

FI G.

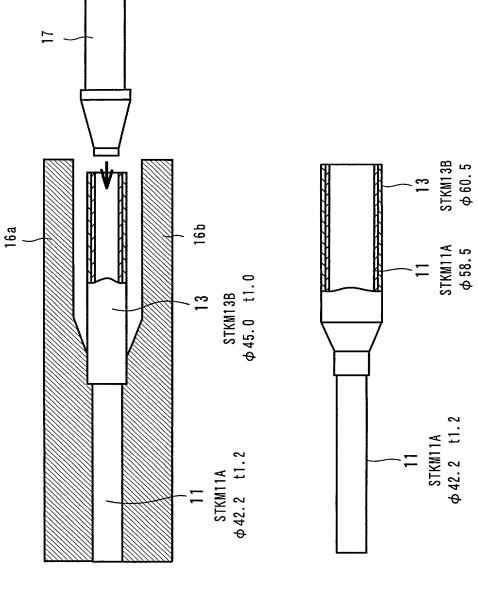
F1G. 2

(a)

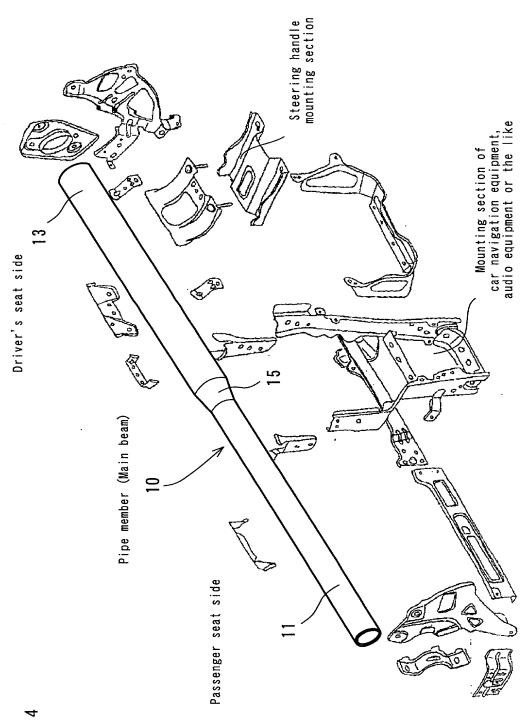
STKM13B Φ60.5 16b 16a STKM11Α Φ58.5 STKM13B Φ45.0 t1.0 11 STKM11A Φ42.2 t1.2 STKM11A Φ42.2 t1.2

(p)

FIG. 3 (a)



(P)



F1G.

F1G. 5

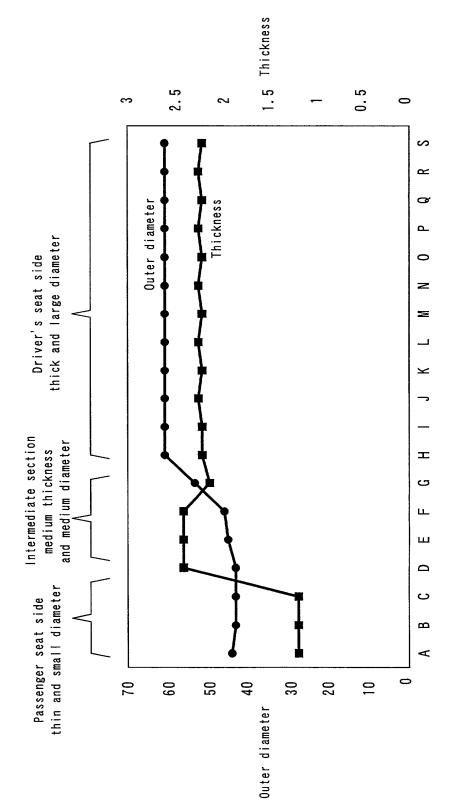


FIG. 6

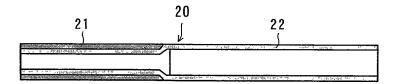
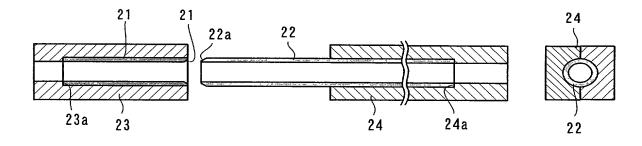
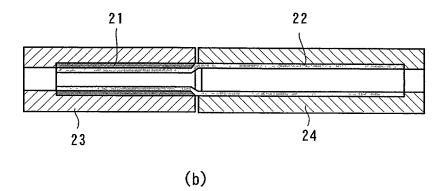


FIG. 7



(a)



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FIG. 8

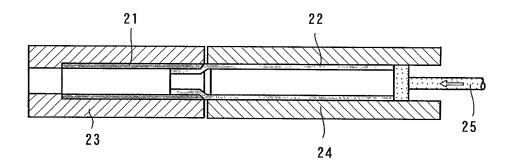
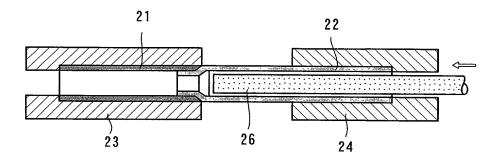
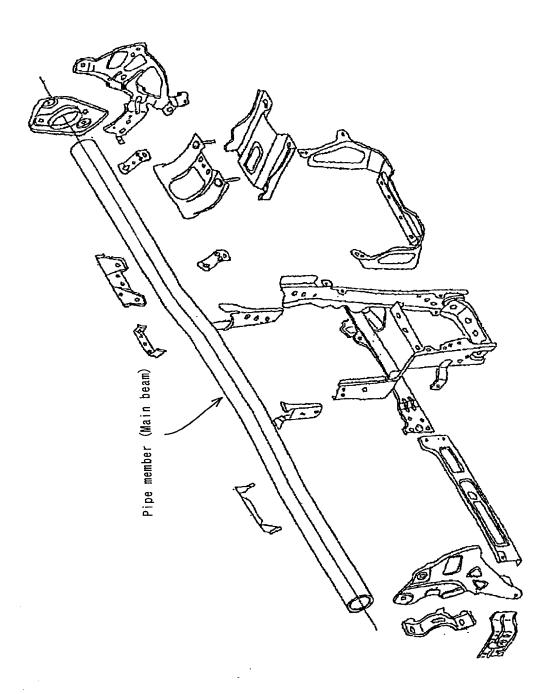


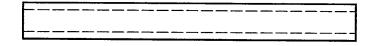
FIG. 9



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Title: PIPE MEMBER
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Sheet 8 of 9



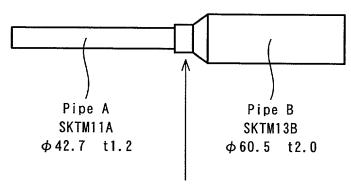
Integral type



SKTM13B ϕ 60.5 t2.0

FIG. 12

Split type



Pipe B is first processed by drawing to have the same dimension as pipe A. Then, both pipes A, B are joined by welding.